ENGLISH

STANDARD

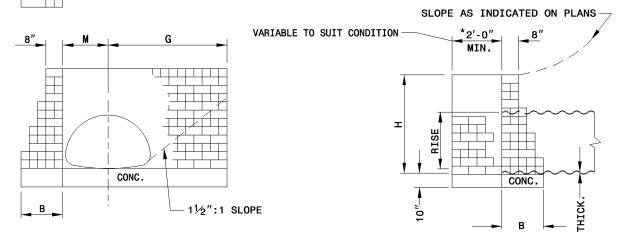
DRAWING

FOR

SHEET 1 OF 1 838.18

GENERAL NOTES:

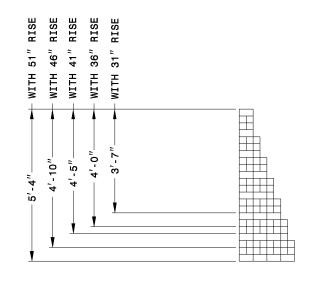
- -ALL MORTAR JOINTS ARE 1/2" ± 1/8".
- -BOND BRICKWORK WITH FULL HEADERS EVERY THREE COURSES.
- -CONCAVE TOOL ALL EXPOSED JOINTS.
- -CONSTRUCT THE BASE WITH FORMS.
- -USE CLASS 'B' CONCRETE.
- -PAY FOR CONCRETE AS BRICK MASONRY.
- -CONCRETE BRICK MAY BE USED IN LIEU OF CLAY BRICK.
- -JUMBO BRICK WILL BE PERMITTED.



PLAN

ELEVATION

END ELEVATION



TYPICAL SECTION THRU WALL

	QUANTITIES	BASED	0F	2'-0"
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	DIMENSIONS AND QUANTITIES									
COMMON DIMENSIONS						QUANTITIES				
COMMON DIMENCIONS							BRICK	CONC.		
SPAN	RISE	THICK	н	В	G	M	YD ³	YD3		
40"	31"	0.109	3'-7"	2'-0"	5'-8"	1'-11"	1.525	0.715		
46"	36"	0.109	4'-0"	2'-4"	6'-5"	2'-2"	2.025	0.930		
53"	41"	0.109	4'-5"	2'-8"	7'-2"	2'-6"	2.626	1.180		
60"	46"	0.109	4'-10"	2'-8"	8'-0"	2'-9"	3.332	1.269		
66"	51"	0.109	5'-4"	3'-0"	8'-10"	3'-0"	4.074	1.560		

DIMENSIONS AND QUANTITIES								
COMMON DIMENSIONS						QUANTITIES		
						BRICK	CONC.	
SPAN	RISE	THICK	Н	В	G	М	YD3	YD3
40"	31"	0.109	3'-7"	2'-0"	5'-8"	1'-11"	1.525	0.71
46"	36"	0.109	4'-0"	2'-4"	6'-5"	2'-2"	2.025	0.93
53"	41"	0.109	4'-5"	2'-8"	7'-2"	2'-6"	2.626	1.18
60"	46"	0.109	4'-10"	2'-8"	8'-0"	2'-9"	3.332	1.26
66"	51"	0.109	5'-4"	3'-0"	8'-10"	3'-0"	4.074	1.56

CORRUGATIONS

CULVERTS 3"X1"

ARCH

PIPE

THRU 66"X51

40"X31"

FOR

ENDW/

BRICK SINGLE

FOR

DRAWING

STANDARD

ENGLISH

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